

## Amendments to the Specification

Please replace paragraph [0001] with the following amended paragraph:

[0001] The present invention relates to a compressor of a gas turbine, in particular of an aircraft engine, ~~according to the definition of the species in Patent Claim 1~~ comprising at least one rotor and multiple rotating blades which are assigned to the or each rotor and rotate together with the respective rotor, each rotating blade being essentially delimited by a flow inlet edge or leading edge, a flow outlet edge or trailing edge and a blade surface extending between the leading edge and the trailing edge and forming a suction side and a pressure side. Furthermore, the present invention relates to a gas turbine, in particular an aircraft engine, ~~according to the definition of the species in Patent Claim 11~~ having at least one compressor, in particular a high-pressure compressor, comprising at least one rotor and multiple rotating blades which are assigned to the or each rotor and rotate together with the respective rotor, each rotating blade being essentially delimited by a flow inlet edge or leading edge, a flow outlet edge or trailing edge and a blade surface extending between the leading edge and the trailing edge and forming a suction side and a pressure side

Please add the following new heading before paragraph [0002]:

### BACKGROUND

Please add the following new heading before paragraph [0007]:

### SUMMARY OF THE INVENTION

Please replace paragraph [0007] with the following amended paragraph:

[0007] ~~On this basis, the~~ An object of the present invention is to create a novel compressor of a gas turbine as well as a novel gas turbine.

Please replace paragraph [0008] with the following amended paragraph:

[0008] ~~This object is achieved in that the initially mentioned compressor is refined by the features of the characterizing part of Patent Claim 1.~~ The present invention provides a compressor. According to the present invention, the leading edges of the rotating blades are

slanted at a sweep angle, which changes with the height of the respective rotating blade, in such a way that the leading edges have at least a forward sweep angle in a radially external area of the rotating blades, a backward sweep angle or zero sweep angle radially adjacent to the forward sweep angle on the outside, and a forward sweep angle radially adjacent to the backward sweep angle or the zero sweep angle on the outside.

Please replace paragraph [0012] with the following amended paragraph:

[0012] ~~The A gas turbine is also provided according to the present invention is defined in Patent Claim 11.~~

Please add the following new heading before paragraph [0013]:

BRIEF DESCRIPTION OF THE DRAWINGS

Please replace paragraph [0013] with the following amended paragraph:

[0013] ~~Preferred refinements of the present invention arise from the subclaims and the following description.~~ Exemplary embodiments of the present invention are explained in greater detail on the basis of the drawing without being limited thereto.

Please add the following new heading before paragraph [0018]:

DETAILED DESCRIPTION

Please amend the heading on top of page 9 as follows:

~~Patent Claims:~~ WHAT IS CLAIMED IS: